REMARKS

This application has been reviewed in light of the Final Office Action mailed on May 27, 2005. Claims 1-18 are pending in the application with Claims 1 and 17 being in independent form. By the present amendment, Claims 1, 6, 10, 11, 15 and 18 have been amended. No new matter or issues are believed to be introduced by the amendments.

Applicants gratefully acknowledge the allowance of Claims 1-17 if rewritten or amended to overcome the rejections under 35 U.S.C. §112 set forth in the Final Office Action. As discussed below, several claims have been amended which places the application is condition for allowance.

Claim 18 was rejected under 35 U.S.C. §101 because the claimed subject matter is directed to non-statutory subject matter. Claim 18 has been amended in a manner as recommended by the Examiner. Accordingly, withdrawal of the rejection and allowance of Claim 18 are respectfully requested.

Claims 1-18 were rejected under 35 U.S.C. §112, second paragraph. Claims 1, 10 and 15 have been amended in a manner which is believed to overcome the rejection for all of the claims. Accordingly, withdrawal of the rejection and allowance of Claims 1-18 are respectfully requested.

In view of the foregoing amendments and remarks, it is respectfully submitted that all claims presently pending in the application, namely, Claims 1-18, are believed to be in condition for allowance and patentably distinguishable over the art of record.

If the Examiner should have any questions concerning this communication or feels that an interview would be helpful, the Examiner is requested to call John Vodopia, Esq., Intellectual Property Counsel, Philips Electronics North America, at 914-333-9627.

Respectfully submitted,

George Likourezos Reg. No. 40,067 Attorney for Applicants

Mailing Address: Intellectual Property Counsel Philips Electronics North America Corp. P.O. Box 3001 345 Scarborough Road Briarcliff Manor, New York 10510-8001